

Land Between the Lakes National Recreation Area

# Golden Pond Planetarium Schedule

January - February 2023

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
10am	Laser Legends of the Night Sky	Laser Legends of the Night Sky	Laser Legends of the Night Sky	Laser Legends of the Night Sky	Laser Legends of the Night Sky	Laser Legends of the Night Sky	Laser Legends of the Night Sky
11am	Firefall	Traveling with Light	Earth, Moon & Sun	From Earth to the Universe	Earth, Moon & Sun	Traveling with Light	Firefall
12pm	Discover the Stars	From Earth to the Universe	Discover the Stars	Earth, Moon & Sun	Discover the Stars	From Earth to the Universe	Discover the Stars
1pm	Earth, Moon & Sun	Tonight's Sky Live Camping Under the Stars	Explore	Tonight's Sky Live Camping Under the Stars	Explore	Tonight's Sky Live Camping Under the Stars	Earth, Moon & Sun
2pm	Traveling with Light	Firefall	From Earth to the Universe	Firefall	From Earth to the Universe	Firefall	Traveling with Light
3pm	From Earth to the Universe	Earth, Moon & Sun	Traveling with Light	Discover the Stars	Traveling with Light	Earth, Moon & Sun	From Earth to the Universe
4pm	Habitat Earth	Discover the Stars	Habitat Earth	Traveling with Light	Habitat Earth	Discover the Stars	Habitat Earth

\$7 ages 13 and up | \$4.50 ages 5-12 | 4 and under free

238 Visitor Center Drive, Golden Pond, KY 42211 | 270-924-2233

Programming is subject to change. One show is included with the price of admission.

## Firefall

If you have ever enjoyed a meteor shower or made a wish upon a “shooting star”, you will enjoy this full dome presentation. All aspects of meteor showers are explored in vivid detail. Where meteors come from, what they are made of, past impact evidence, and possible future impact predictions may surprise you. Comets and asteroids are also discussed making this show about anything that could fall on your head!

### Tonight's Sky : Camping Under the Stars

Many people envision a brilliant rendering of the night sky star field displayed on the domed theater screen whenever they think of a planetarium. All planetariums did tours of the night sky once upon a time. We used analog star instruments and it was the highlight of the programming. As our media moved more towards digital technology, many planetariums began featuring more dynamic offerings using all the new bells and whistles technology afforded.

### Traveling with Light

Traveling with Light presents different scenarios that reveal the complexity of light and its direct influence on our planet. The Sun is the closest star to Earth and generates the energy that provides the light and heat necessary for life. Nevertheless, the Sun is not the only source of natural light. Fire has accompanied the Earth since its inception and has played a very important role in the evolution of the human being, so much so that its discovery by primitive societies changed their way of life.

## Earth, Moon & Sun

Morehead Planetarium and Science Center created Earth, Moon & Sun to help children explore the relationship between our home planet and its most familiar neighbors. Children are helped in their exploration by Coyote, a character adapted from Native American oral traditions. Native American stories woven throughout the show illustrate how we have long sought to understand our planet and the skies above us. In this show, Coyote proves to be an amusing guide because he has so many misconceptions about space. Coyote's confusion brings scientific facts to light and helps students think about how Earth, Moon, and Sun work together as a system.

### From Earth to the Universe

Very broad in scope, the show begins with some brief history of how we have progressed in our understanding of the universe. In the past one hundred years we have grown exponentially and with the aid of the tech industry we are now able to observe aspects of the universe for the first time. Enjoy a nice trip through the solar system with stunning visuals and a top-notch narration.

### Discover the Stars

On a clear, dark night, most of us, at one time or another, have gazed upon the stars and wondered about all those tiny points of light. Many of us are able to identify different patterns and constellations in the stars. But, what are those tiny points of light? This exciting program takes viewers beyond a simple observation of the night sky and delves into the fascinating lives of stars.

## Explore

Have you ever wondered how our modern spacecraft can navigate quickly and accurately to Earth orbit and beyond? Find out in EXPLORE, the lavish 2017 full dome production from Creative Planet. It's the story of humanity's fascination with the stars — from ancient stargazers and astrologers to the breakthrough discoveries of Nicolaus Copernicus and Johannes Kepler. Today's explorers depend on Kepler's genius for their work in space.

### Laser Legends of the Night Sky

Children and adults will enjoy this animated laser show where Aesop the owl will lead you on a light-hearted look at the Greek mythology associated with some of the constellations. This includes the stories behind the mighty warrior Perseus; the beautiful princess Andromeda; Cetus, the terrible sea monster, Scorpio the scorpion; and Orion the hunter. A non-laser full-dome version of this show is also available.

### Habitat Earth

Living networks connect and support life forms large and small—from colonies of tiny microbes and populations of massive whales to ever-expanding human societies. In the California Academy of Sciences' latest original planetarium show, Habitat Earth, discover what it means to live in today's connected world. Through stunning visualizations of the natural world, dive below the ocean's surface to explore the dynamic relationships found in kelp forest ecosystems, travel beneath the forest floor to see how Earth's tallest trees rely on tiny fungi to survive, and journey to new heights to witness the intricate intersection between human and ecological networks.



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Your support helps us to continue offering new programming and educational opportunities to thousands of visitors each year in the planetarium.

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